PTO/SB/05 (08-03)
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UTILITY PATENT APPLICATION
TRANSMITTAL

Attorney Docket No. BUSI-P01-001 First Inventor Philip R. Houston

METHOD OF ANALYZING CORPORATE

(Only for new nonprovisional applications under 37 CFR 1.53(b))	litte	DISCLOSURES					
(Only for new nonprovisional applications under 37 GPX 1.55(b))	Expres	ess Mail Label No. EV 302400429 US O					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application con	tents.	MS Patent Application  Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)  2. Applicant claims small entity status.  See 37 CFR 1.27.  3. X Specification [Total Pages 24]  (preferred arrangement set forth below)  - Descriptive title of the invention  - Cross Reference to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference to sequence tisting, a table, or a computer program listing appendix  - Background of the Invention  - Brief Description of the Drawings (if filed)  - Detailed Description  - Ctaim(s)  - Abstract of the Disclosure  4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 2]  5. Oath or Declaration [Total Sheets 4]  a. X Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	== '	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. X Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement (when there is an assignee)  11. English Translation Document (if applicable)  12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449  13. Preliminary Amendment  14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
6. Application Data Sheet. See 37 CFR 1.76							
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
		ONDENCE ADDRESS					
X Customer Number. 28120	OR Correspondence address below						
ROPES & GRAY LLP Edward J. Kelly							
Address One International Place		•					
City Boston Stat		MA   Zip Code   02110-2624   (617) 051 7050					
	phone	1(0.17,001.1000					
Name (Print/Type) Edward Kelly Signature		Registration No. (Attorney/Agent) 38,936  Date February 5, 2004					
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 302400429 US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.  Dated: 3504 Signature: 3600 (Denise Camerato)							

PTO/SB/17 (10-03)

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CCC TDANCMITTAL			Complete if Known				
FEE TRANSMITTAL		Application Number Not Yet Assigned					
for FY 2004	Filing		Date		February 5, 2004	February 5, 2004	
Effective 10/01/2003, Patent fees are subject to annual revision.		First Named Inventor		Inven	ntor Philip R. Houston	Philip R. Houston	
Elicated two necos, i didni reco dio diaposi to dimai.		Examiner Name		ame	Not Yet Assigned	Not Yet Assigned	
Applicant claims small entity status. See 37 CFR 1.27		Art Unit N/A		N/A			
TOTAL AMOUNT OF PAYMENT (\$) 425.00		Attorney Docket No. BUSI-P01-001					
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
Check Credit Money Other None	3. A	DDITIO	DNAL				
Card Corder Corder	1			-			
X Deposit Account: Deposit	Large	Entity	Small	Entity			
Account 18-1945	Fee Code	Fee	Fee Code	Fee	- Fee Description	- Pala	
NumberDeposit		(\$)		(\$)	· F	ee Paid	
Account Ropes & Gray LLP	1051	130	2051	65	Surcharge – late filing fee or oath		
The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.		
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification	$\neg$	
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
	1804	920*	1804	920*	Requesting publication of SIR prior to	$\overline{}$	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805		Examiner action Requesting publication of SIR after		
FEE CALCULATION	1251	1,040	2251	55	Examiner action		
1. BASIC FILING FEE	1251	420	2252	210	Extension for reply within first month  Extension for reply within second month		
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month		
Fee Fee Fee Fee Fee Description Fee Paid  Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month		
1001 770 2001 385 Utility filing fee 385.00	1255	2,010	2255	1,005	Extension for reply within fifth month		
1002 340 2002 170 Design filing fee	1401	330	2401		Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee 1005 160 2005 80 Provisional filing fee	1403 1451	290 1,510	2403 1451	145 1.510	Request for oral hearing Petition to institute a public use proceeding	-	
	1452	110	2452	55	Petition to revive – unavoidable	-	
SUBTOTAL (1) (\$) 385.00	1453	1,330	2453	665	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)		
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issue fee		
Total Claims 6 -20** = x = 0.00	1503	640	2503	320	Plant issue fee		
Claims 2 3 2 0.00	1460	130	1460	130	Petitions to the Commissioner		
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity   Small Entity   Fee   Fee	1806	180	1806	180	Submission of Information Disclosure Stmt Recording each patent assignment per		
Code (\$) Code (\$)	8021	40	8021	40	property (times number of properties)	40.00	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claims in excess of 3	1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))		
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385	Request for Continued Examination (RCE)		
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination of a design application		
and over original patent	Other	fee (spe	cify)		oi a design application	$\neg \uparrow$	
SUBTOTAL (2) (\$) 0.00	*Redu	uced by E	Basic Fi	iling Fee	Paid SUBTOTAL (3) (\$)	40.00	
**or number previously paid, if greater, For Reissues, see above	<u> </u>						
SUBMITTED BY	On mint	-Ales Ale			(Complete (if applicable))		
Name (Print/Type) Edward J. Kèlfy		ration No ey/Agent)		,936	Telephone (617) 951-7532		
Signature					Date February 5, 2004	,	
<del>- + - + + + + + +</del>					<del></del>		
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date shown below.							

Signature: Manael amnaso

(Denise Camerato)

Application No. (if known):	Attorney Docket No.: BUSI-P01-001
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Certificate of Express Mailing U	nder 37 CFR 1.10
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on <u>February 5, 2004</u> · Date	
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Donise Comerate	
Signature Denise Camerato	
Typed or printed name of person signing	Certificate
Note: Each paper must have its own certificate of mailing, each submitted paper.	or this certificate must identify
Application Data Sheet	
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